

## Spiros Pantelakis University of Patras

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Spiros Pantelakis Prof. Emeritus, University of Patras. He has been the Director of the Laboratory of Technology and Strength of Materials (2007-2020), Chairman of the Department of Mechanical Engineering and Aeronautics (2009-2013) and Vice President of the Board of Executives of the Research Committee of the University of Patras (2010-2013). He has been founding member and Chairman of the European Aeronautics Science Network (EASN) Association, since its establishment in 2008 up to 2019. In 2019 he has been awarded the title of the Honorary Chairman of the EASN Association. He has been Representative of the European aeronautics academia in the Plenary of the Advisory Council for Aviation Research in Europe (ACARE) and Chairman of ACARE's Working Group on Human Resources. He has been founding member of the Clean Sky Academy since its establishment in 2015. He has proactively participated in the preparation of the Clean Aviation Joint Undertaking, as academia representative at the decision making level, has been member of the core writing team of the Clean Aviation work program and co-chaired the writing team dealing with the exploration and maturation of green aviation technologies. Furthermore, he has been Member of the Board of Directors of Hellenic Aerospace Industry (2015-2020) and former Chairman of the Board of Directors of the Greek Metallurgical Society (2008-2011). He has about 45 years of experience in the field of materials and structures while he has been involved in more than 100 international aeronautics related research projects. He is the author of several scientific books, chapters in international textbooks and about 300 scientific publications in peer reviewed international journals (h-index: 36) and Conference proceedings and has been the supervisor of more than 20 PhD Theses. He is founder and Chairman of the series of the international Conferences "European Aeronautics Science Network" (EASN-Conference) and "International Conference of Engineering Against Failure" (ICEAF-Conference). He has been Chairman of more than 30 International Scientific Conferences and organizer of several decades of International Workshops. Currently, he is actively participating in 8 Clean Aviation projects as well as in 3 Horizon Europe projects, by providing scientific advice. Since 2022, he is member of the Clean Hydrogen Stakeholders Group., representing the aviation sector.